

CLAIMS

1. Method for organizing and consulting electronic data in the environment of a media library, these  
5 electronic data originating from a plurality of sources and supplied in various forms, characterized in that it is configured to provide a function of universal link between these various forms of electronic data in such a way that said electronic data can be consulted, stored  
10 and reused on common media within the media library.

2. Method according to Claim 1, characterized in that it is configured to provide, for each type of work to be carried out on electronic data consulted as a  
15 document, a visual display mode which is suitable for this work.

3. Method according to Claim 2, characterized in that it is configured to provide a visual display mode in  
20 the form of a media library providing access to the information originating from shared individual libraries.

4. Method according to ~~one of Claims 2 and 3~~, characterized in that it is configured moreover to  
25 provide a visual display mode in the form of a media library intended for storage of any information.

5. Method according to ~~any one of Claims 2 to 4~~, characterized in that it is configured moreover to  
30 provide a visual display mode in the form of a lectern intended for storage of the current data and previewing of these data.

6. Method according to Claim 5, characterized in that it is configured moreover to provide a mode of miniature visual display of the books placed on the lectern.

7. Method according to ~~any one of Claims 2 to 6~~, characterized in that it is configured moreover to provide a visual display mode in the form of a book intended for consultation and storage of information relating to a given topic.

8. Method according to ~~any one of Claims 2 to 7~~, characterized in that it is configured moreover to provide a visual display mode in the form of a notebook intended for consultation and storage of information relating to a given topic.

9. Method according to ~~any one of Claims 2 to 8~~, characterized in that it is configured moreover to provide a visual display mode in the form of a page intended for consultation and editing of documents.

10. Method according to ~~any one of Claims 2 to 9~~, characterized in that it is configured moreover to provide a visual display mode in the form of a sorter intended for reorganization and consultation in the form of data vignettes relating to a defined topic.

11. Method according to ~~any one of the preceding claims~~, characterized in that it allows alteration "on the fly" of the elements of the interface and especially of the book in order to allow reading of the documents in

Claim 2

various languages, particularly European, Asiatic and Arab languages, these interface elements particularly including the direction of reading, the position of the "Table of contents" and "Index" chapters, and the method of moving the pages.

12. Method according to ~~any one of Claims 2 to 11~~, characterized in that it moreover comprises previewing of the documents to be consulted in the form of a book.

13. Method according to Claim 12, characterized in that it moreover comprises use of a navigation book to locate information from among a mass of electronic data within the media library.

14. Method according to Claim 13, characterized in that it moreover comprises methods for access by document type including identification by location.

15. Method according to ~~any one of Claims 12 to 14~~, characterized in that it includes a mechanism for consultation of an electronic data source, this mechanism being based on the metaphor of a book.

16. Method according to Claim 15, characterized in that it includes a mechanism for consultation and search within the World Wide Web, this mechanism being based on the metaphor of a book.

17. Method according to ~~one of Claims 15 and 16~~, characterized in that it includes a mechanism for consultation and searching of a file system, based on the metaphor of a book.

a 18. Method according to ~~any one of Claims 15 to 17~~,  
characterized in that it includes a mechanism for  
consultation and searching of an electronic mail system,  
5 based on the metaphor of a book.

a 19. Method according to ~~any one of Claims 15 to 18~~,  
characterized in that it includes a mechanism for  
consultation and searching within a document database,  
10 based on the metaphor of a book.

a 20. Method according to ~~any one of Claims 12 to 19~~,  
characterized in that it is configured to provide  
identification of the alterable or non-alterable status  
15 of the book via the appearance of its binding.

a 21. Method according to ~~any one of Claims 12 to 20~~,  
characterized in that it is configured to provide double-  
page reading based on a page translation.  
20

a 22. Method according to ~~any one of Claims 12 to 21~~,  
characterized in that it is configured to provide  
automatic positioning of a page marker in order to come  
back to previously consulted information.  
25

a 23. Method according to ~~any one of Claims 12 to 22~~,  
characterized in that it moreover comprises generation of  
a book of documents from a search carried out within the  
media library.  
30

24. Method according to Claim 23, characterized in  
that it is configured to provide consultation of a search  
result in the form of vignettes.

Claim 1

25. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it is configured to allow  
searching for items of information which are segmented by  
level.

Claim 1

26. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it moreover comprises  
incremental generation of books and of long-lived data  
from electronic data originating from "Push"-type  
mechanisms.

Claim 1

27. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it is configured to provide  
a sheet or a loose-leaf divider making it possible to  
keep information on the screen during the consultation of  
other information accessed from hypertext links or by any  
other mechanism.

Claim 1

28. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it provides a  
classification mode based on the number 7.

Claim 1

29. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it is configured to provide  
annotation of electronic mail.

Claim 1

30. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it employs a multi-mode  
icon.

Claim 1

31. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it is configured to provide

claim

32. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it is configured to  
generate one or more temporary icons or tabs for loading  
of electronic data.

claim

33. Method according to ~~any one of the preceding~~  
~~claims~~, characterized in that it is configured to allow  
the information to be identified according to its origin.

Add B' }  
Add C' }  
Add E27 }